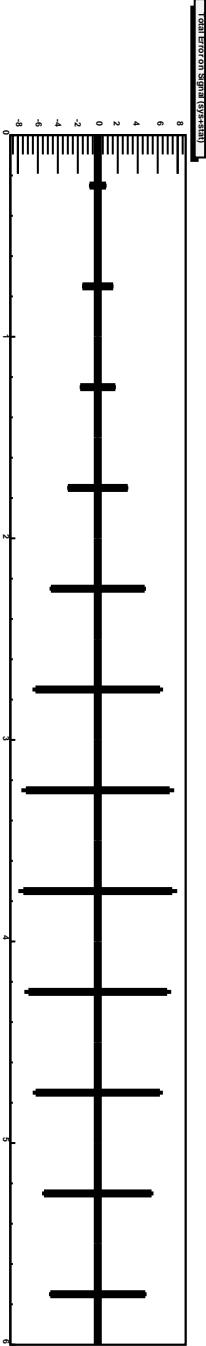
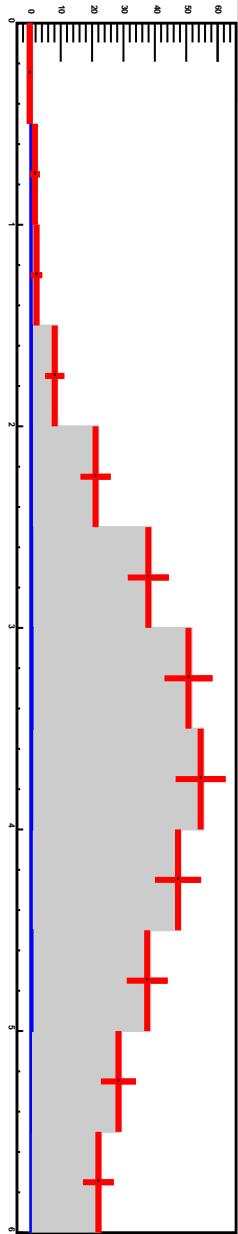


Rustem's PID @ 3.5E+20 POT (Optimized)

BG Subtracted Signal Events



	δ_{SIS}									
Extracted Signal	$639.7\% \pm 0.8 \pm 0.3 \pm 1.5 \pm 0.3 \pm 1.8 \pm 0.4 \pm 3.0 \pm 0.6 \pm 4.7 \pm 1.1 \pm 6.2 \pm 2.0 \pm 7.2 \pm 2.6 \pm 7.5 \pm 2.8 \pm 6.9 \pm 2.4 \pm 6.2 \pm 1.9 \pm 5.4 \pm 1.5 \pm 4.8 \pm 1.1$									
0.1	1.8	2.3	8.1	21.1	37.9	50.7	54.6	47.4	37.6	28.4
Purity	22%	77%	75%	91%	96%	98%	98%	98%	97%	98%
Efficiency	100%	66%	71%	87%	92%	95%	96%	96%	97%	95%
NC selected	0.49	0.54	0.76	0.83	0.84	0.93	1.03	0.92	0.78	1.02
CC selected	0.14	1.78	2.28	8.08	21.10	37.91	50.71	54.58	47.38	37.55